

# **RTG Command Flood**<sup>™</sup>

#### Installation Instructions

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- All wiring should be done by a licensed electrician in accordance with state codes, local codes, and National Electrical Code (NEC) or International Electric Commission (IEC) standards.
- Improper installation may result in serious injury and void warranty.
- Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD).
- Surge protective devices should be utilized for fixtures installed in environments subject to power surges outside the specified operating parameters.

### Mounting

- 1. Identify the desired mounting location for fixture. Attach near corner supports or use adequate subbase for the weight of the fixture.
- 2. Fasten fixture with 3 x 12 mm stainless steel bolts through center hole and slots in harp assembly to recommended torque of 73 N-m. Use mounting dimensions shown in Figure 1.

Note: If aiming fixture other than straight down (see Figure 3), reposition locking bolt as needed.

### Figure 1



### Wiring

The standard fixture is supplied with a 500 mm cord. Install fixture to incoming power supply (see Figure 2) using a suitable, water tight connector (not provided).





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### Aiming

RTG Command Floodlights<sup>™</sup> can be aimed up to 110 degrees from horizontal in one direction (Figure 3).

- 1. Loosen 2 screws on each end of fixture.
- Rotate fixture to desired angle.
  Note: If mounting to a wall, reposition locking bolt and install per the Wall Mount drawing (Figure 3).
- 3. Tighten screws to recommended torques of 42 N-m (10 mm screw) and 5 N-m (5 mm screw).

### Figure 3



### Maintenance

Periodic maintenance and cleaning are required to keep light fixture in peak operating condition. Buildup of dirt and/or debris on fixture will diminish performance, lead to premature failure and void warranty.

- 1. Inspect fixture monthly for build up of dirt and debris on lens and housing. Wash fixture with clean water and a soft towel. Do not use an abrasive cleaner or chemicals as this could cause scratches or other damage to the lens.
- 2. Inspect fasteners and retighten as needed.

### Installation Specifications

	<b>RTG Command Flood</b> <sup>™</sup>
power draw	117W
current at 277V	0.43A
current at 120V	1.0A
inrush current	54A 0.87ms
weight	5.9 kg (13 lbs)

